

~~Duke Energy Progress LLC~~
~~(South Carolina Only)~~

~~R-21~~

SMALL SOLAR REBATE PROGRAM SSRP-~~34~~

AVAILABILITY

This Program is available to customers receiving concurrent electric retail service from Company under a residential or nonresidential rate schedule who install and operate a solar photovoltaic (PV) electric generating system located on a single premises owned, operated, leased, or otherwise controlled by the customer. The system may be either owned by the customer or by a lessor and leased to the customer. The generating system that is connected in parallel operation with service from Company must be manufactured, installed and operated in accordance with governmental and industry standards and the system must comply with the requirements of IEEE 1547 while the inverter must be certified to meet the requirements of UL 1741, or its successor. The system must be installed in full compliance with all Company Interconnection Requirements by a Licensed Installer certified to operate in South Carolina. The capacity rating of the generating system shall be no greater than 20 kilowatts AC. If the Customer is not the owner of the premises receiving electric service from the Company, the Company shall have the right to require the owner of the premises provide a written statement indicating the Customer has the owner's approval to request for interconnection of the generation and receive service under this Program.

When Customer's generation system is used in conjunction with a retail electric service, Customer must contract for service under a net metering rider or a standby service tariff. If Customer contracts for service under a purchased power agreement, the capacity of customer-generator may not exceed 100% of the contract demand on the same premises. Customer shall install the protective equipment, acceptable to Company, that will protect Company's employees, its other customers, and its distribution system. Company shall have the right to suspend delivery of electricity to Customer with such generating or converting equipment until Customer has installed the protective equipment.

Participation under the program is available, at the Company's sole discretion, on a "first-come-first-served" basis for systems installed on and after January 1, 2015. This program is available until the aggregated amount of installed nameplate capacity of renewable energy facilities no greater than 1,000 kW AC per installation, is equal to one percent of the Company's five-year average retail peak demand, but in no event shall the program be available after December 31, 2020.

APPLICATION REQUIREMENTS

Customer must complete and submit a Program Application for service, with the applicable non-refundable Interconnection Application Fee, as shown in the Interconnection Standard, under the Solar Rebate Program prior to installation of the generating system. The Application shall identify the name and business address of the Licensed Installer and designate whether the payment shall be provided to Customer or, at the customer's option, to either the Licensed Installer or the party leasing the solar generating facility to the customer. Applications from nonprofit entities must include a copy of Customer's 501(c) certificate from the Internal Revenue Service (IRS). Upon acceptance by the Company, the rebate amount will be guaranteed provided within no greater than 180 days from the date of notification of application acceptance, Customer submits a Certificate of Completion indicating that the installation is complete. If the installation is delayed beyond 180 days, the Customer may request, in writing, no more than two extensions of 90 days each to provide the Certificate of Completion. The installation shall be subject to inspection and verification at any time, upon request by Company.

SOLAR REBATE PAYMENT

Upon receipt of the Certificate of Completion, the Company will provide Customer a one-time Solar Rebate Payment based upon the direct current (DC) nameplate rating of Customer's solar PV electric generating system as shown below:

Rebate Amount* \$1.00 per watt of installed generating capacity DC

* For nonprofit and governmental entities who are the customer of records, the rebate is \$1.50 per watt of installed generating capacity DC. The nonprofit entity must be a 501(c) organization and the governmental entity must be a federal, state or local government classified as Public Administration by the Standard Industrial Classification (SIC) manual.

ENVIRONMENTAL ATTRIBUTES

All environmental attributes, including but not limited to “renewable energy certificates” (RECs), “renewable energy credits” or “green tags”, associated with the solar PV generation system shall be conveyed to Company until all Distributed Energy Resource Program (DERP) incremental costs are fully recovered and any DERP charge is removed from customer bills. Customer certifies that the environmental attributes have not and will not be remarketed or otherwise resold for any purpose, including another distributed energy resource standard or voluntary purchase of renewable energy certificates in South Carolina or in any other state or country for the Contract Period and any successive contract periods thereto.

CONTRACT PERIOD

Customer agrees to retain and operate the solar PV electric generating system for a minimum of 5 years. If the system is removed or otherwise rendered inoperable ~~or if Customer terminates the agreement for electric service prior to the expiration of this period~~, Customer ~~shall provide at least sixty (60) days previous notice of such termination in writing to Company and shall pay~~ may be assessed an early termination charge equal to \$16.67 per kilowatt (\$25.00 per kilowatt for a nonprofit or governmental entity receiving the higher rebate amount) based on the DC capacity rating of the generating system times the number of months remaining in the initial 60 month contract period; the early termination charge will not be assessed if the termination is for good cause, including due to Acts of God or the relocation of the Customer.

Company reserves the right to terminate service and request payment of the above termination charge any time upon written notice to Customer in the event that Customer violates any of the terms or conditions of this Program, or operates the generating system in a manner which is detrimental to Company and/or its customers. Company may also terminate service under this Program and request repayment of any Solar Rebate Payment if Customer intentionally misstates or misrepresents the operating capacity or operating characteristics of the solar PV electric generating system.

INTERCONNECTION FACILITIES

Customer shall be responsible for any costs incurred by Company pursuant to any applicable interconnection procedures. Company reserves the right to require extra interconnection facilities, furnished, installed, owned and maintained by Company, at Customer’s expense, if Customer’s system, despite compliance with the interconnection procedures, causes safety, reliability or power quality problems. These extra facilities will be subject to a monthly charge under the Extra Facilities provisions of the Company’s Service Regulations provided, however, that the minimum Extra Facilities charge shall not apply. At the Company’s sole discretion, if the extra facilities are deemed to be minor, Company may require Customer to pay an amount equal to the estimated installed cost of upgrading all facilities in lieu of the monthly charge.

GENERAL

Customer shall comply with all applicable standards and requirements for interconnecting generation with electric power systems. Company agrees to comply with all state registration and reporting requirements associated with environmental attributes while Customer receives service under this Program. The terms, conditions and provision of this Program are subject to change upon approval by the state regulatory commission.

Duke Energy Progress, LLC
(South Carolina Only)

SC Program SSRP-4
Supersedes SC Program SSRP-3

~~Supersedes Program SSRP-2~~
~~Effective for service rendered on and after January 1, 2017~~
~~SCPSC Docket No. 2016-227-E, Order No. 2016-871~~

Effective for service rendered on and after _____
SCPSC Docket No. ~~2016-227-E~~2015-53-E, Order No. _____

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~~Duke Energy Progress, LLC~~
~~(South Carolina Only)~~

~~RR-22~~

LARGE SOLAR REBATE PROGRAM LSRP-~~43~~

AVAILABILITY

This Program is available to customers receiving concurrent electric retail service from Company under a nonresidential rate schedule who install and operate a solar photovoltaic (PV) electric generating system located on a single premises owned, operated, leased or otherwise controlled by the customer. The system may be either owned by the customer or by a lessor and leased to the customer. The generating system that is connected in parallel operation with service from Company must be manufactured, installed and operated in accordance with governmental and industry standards and the system must comply with the requirements of IEEE 1547 while the inverter must be certified to meet the requirements of UL 1741, or its successor. The system must be installed in full compliance with all Company Interconnection Requirements by a Licensed Installer certified to operate in South Carolina. The capacity rating of the generating system shall be greater than 20 kW, but no greater than 1,000 kilowatts AC. If the Customer is not the owner of the premises receiving electric service from the Company, the Company shall have the right to require the owner of the premises provide a written statement indicating the Customer has the owner's approval to request interconnection of the generation and receive service under this Program.

When Customer's generation system is used in conjunction with a retail electric service, Customer must contract for service under a net metering rider or a standby service tariff. If Customer contracts for service under a purchased power agreement, the capacity of customer-generator may not exceed 100% of the contract demand on the same premises. Customer shall install the protective equipment, acceptable to Company, that will protect Company's employees, its other customers, and its distribution system. Company shall have the right to suspend delivery of electricity to Customer with such generating or converting equipment until Customer has installed the protective equipment.

Participation under the program is available, at the Company's sole discretion, on a "first-come-first-served" basis for systems installed on and after January 1, 2015. Total participation in this program at the rebate amount shown below shall not exceed 9,750 kilowatts AC which is equivalent to three quarters of one percent of the Company's five-year average retail peak demand, but in no event shall the program be available to new applicants after December 31, 2020.

APPLICATION REQUIREMENTS

Customer must complete and submit a Program Application for service, with the applicable non-refundable Interconnection Application Fee, as shown in the Interconnection Standard, under the Solar Rebate Program prior to installation of the generating system. The Application shall identify the name and business address of the Licensed Installer and designate whether the payment shall be provided to Customer or, at the customer's option, to either the Licensed Installer or the party leasing the solar generating facility to the customer. Upon acceptance by the Company, the rebate amount will be guaranteed provided within no greater than 180 days from the date of notification of application acceptance, Customer submits a Certificate of Completion indicating that the installation is complete. If the installation is delayed beyond 180 days, the Customer may request, in writing, no more than two extensions of 90 days each to provide the Certificate of Completion. The installation shall be subject to inspection and verification at any time, upon request by Company.

SOLAR REBATE PAYMENT

Upon receipt of the Certificate of Completion, the Company will provide Customer a one-time Solar Rebate Payment of \$1.00 per Watt based upon the direct current (DC) nameplate rating of Customer's solar PV electric generating system.

ENVIRONMENTAL ATTRIBUTES

All environmental attributes, including but not limited to “renewable energy certificates” (RECs), “renewable energy credits” or “green tags”, associated with the solar PV generation system shall be conveyed to Company until all Distributed Energy Resource Program (DERP) incremental costs are fully recovered and any DERP charge is removed from customer bills. Customer certifies that the environmental attributes have not and will not be remarketed or otherwise resold for any purpose, including another distributed energy resource standard or voluntary purchase of renewable energy certificates in South Carolina or in any other state or country for the Contract Period and any successive contract periods thereto.

CONTRACT PERIOD

Customer agrees to retain and operate the solar PV electric generating system for a minimum of 5 years. If the system is removed or otherwise rendered inoperable ~~or if Customer terminates the agreement for electric service prior to the expiration of this period~~, Customer ~~shall provide at least sixty (60) days previous notice of such termination in writing to Company and shall pay~~ may be assessed an early termination charge equal to \$16.67 per kilowatt based on the DC capacity rating of the generating system times the number of months remaining in the initial 60 month contract period; the early termination charge will not be assessed if the termination is for good cause, including due to Acts of God or the relocation of the Customer.

Company reserves the right to terminate service and request payment of the above termination charge any time upon written notice to Customer in the event that Customer violates any of the terms or conditions of this Program, or operates the generating system in a manner which is detrimental to Company and/or its customers. Company may also terminate service under this Program and request repayment of any Solar Rebate Payment if Customer intentionally misstates or misrepresents the operating capacity or operating characteristics of the solar PV electric generating system.

INTERCONNECTION FACILITIES

Customer shall be responsible for any costs incurred by Company pursuant to any applicable interconnection procedures. Company reserves the right to require extra interconnection facilities, furnished, installed, owned and maintained by Company, at Customer’s expense, if Customer’s system, despite compliance with the interconnection procedures, causes safety, reliability or power quality problems. These extra facilities will be subject to a monthly charge under the Extra Facilities provisions of the Company’s Service Regulations provided, however, that the minimum Extra Facilities charge shall not apply. At the Company’s sole discretion, if the extra facilities are deemed to be minor, Company may require Customer to pay an amount equal to the estimated installed cost of upgrading all facilities in lieu of the monthly charge.

GENERAL

Customer shall comply with all applicable standards and requirements for interconnecting generation with electric power systems. Company agrees to comply with all state registration and reporting requirements associated with environmental attributes while Customer receives service under this Program. The terms, conditions and provision of this Program are subject to change upon approval by the state regulatory commission.

~~Supersedes Program LSRP-2~~
~~Effective for service rendered on and after January 1, 2017~~
~~SCPSC Docket No. 2016-227-E, Order No. 2016-871~~